

DERWENT-ACC-NO: 2001-050444

DERWENT-WEEK: 200107

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TITLE: Plant fibre pot for seedling

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PRIORITY-DATA: 1999CN-0113554 (March 25, 1999)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE
PAGES MAIN-IPC		
CN 1268283 A	October 4, 2000	N/A
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APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO
APPL-DATE		
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INT-CL (IPC): A01G009/10

ABSTRACTED-PUB-NO: CN 1268283A:

BASIC-ABSTRACT:

NOVELTY - The present invention relates to a plant fiber seedling bowl and its making method. Said bowl is made of (by wt. portion) plant fiber (100), binder (50-60) and mold-release agent (7.5-8); the plant fiber is at least one kind of straw, bran, reed, cogongrass, bamboo and wood, the binder may be grain starch, and the mold-release agent may be paraffin wax or rapeseed oil, and they pass through grinding mixing, moistening and mold pressing to form into the product.

USE - As plant fibre pot for seedling.

ADVANTAGE - The advantages include widely spread raw materials,

little water
used, low cost, easy to release from mold, and the bowl body can
degrade by
itself as organic fertilizer for soil.

CHOSEN-DRAWING: Dwg.0/0

TITLE-TERMS: PLANT FIBRE POT SEEDLING

DERWENT-CLASS: C04 P13

CPI-CODES: C04-A09G; C04-A09H; C04-B01C1; C04-B01C3; C11-C06;

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